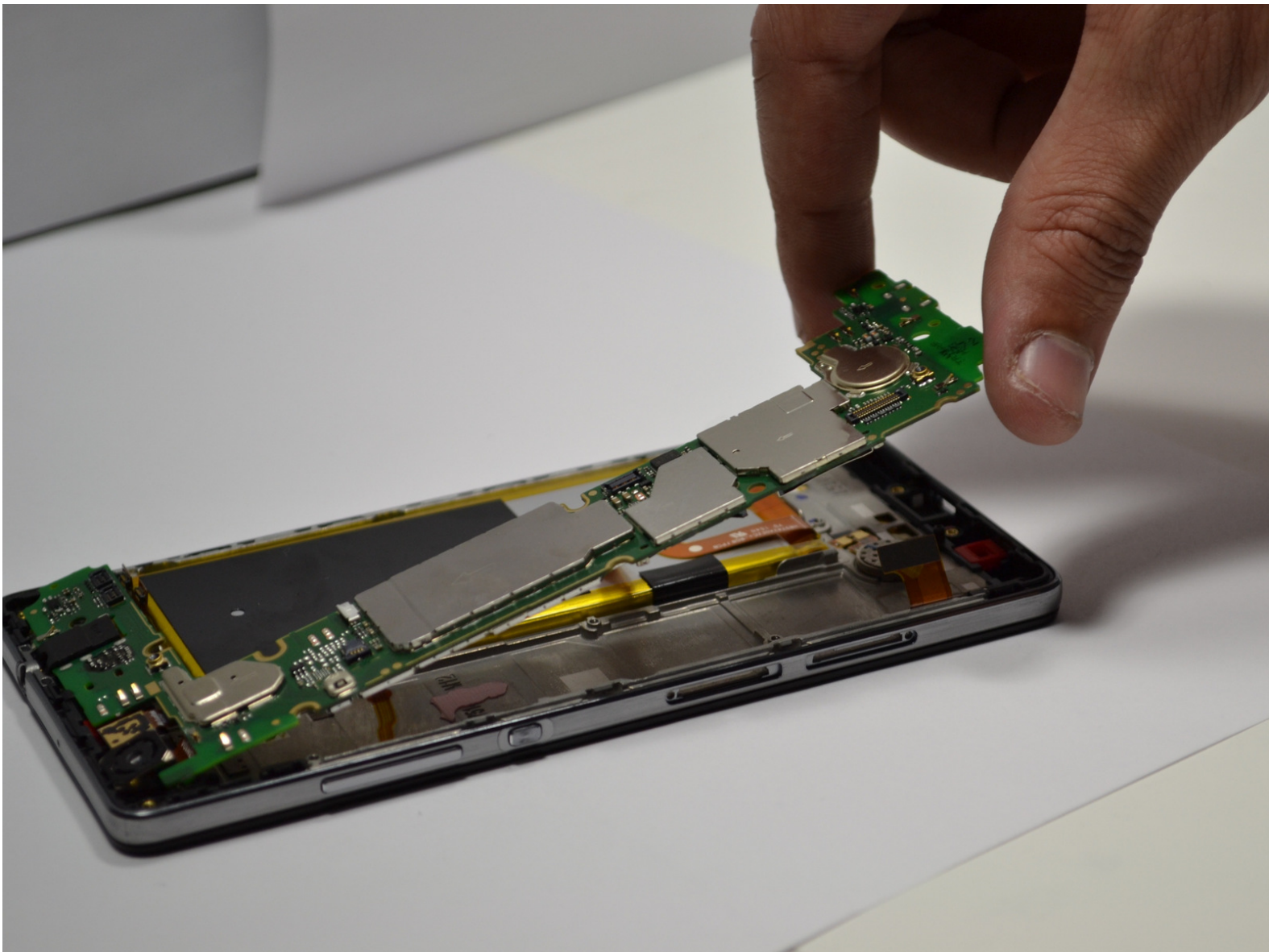




# Huawei P8 Lite Motherboard Replacement

This guide will help you replace the motherboard inside your Huawei P8 Lite.

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## INTRODUCTION

This guide will help you replace the motherboard inside your Huawei P8 Lite.

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### TOOLS:

- [64 Bit Driver Kit](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
  - [Tweezers](#) (1)
  - [Spudger](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
  - [T5 Torx Screwdriver](#) (1)
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## Step 1 — Back Cover



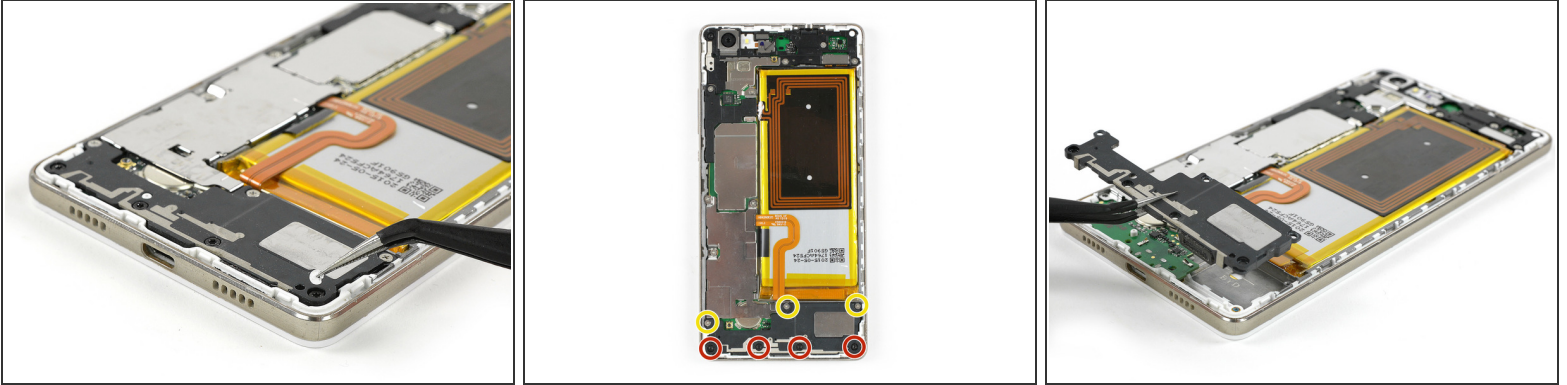
- Use an Opening Tool and start to lever up the back cover of your Huawei P8 Lite at the bottom of your phone.

## Step 2



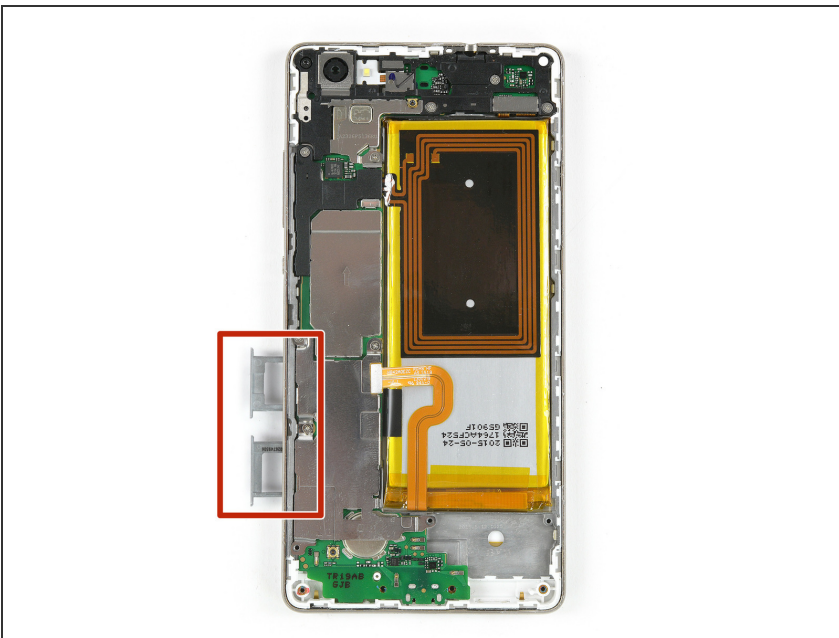
- There are clips around the whole mid frame, holding down the back cover. Open all of them with the Opening Tool.
  - When all clips are open, you can easily remove the back cover from the rest of the phone.
- i** We do not recommend to try to remove the back cover whilst you haven't opened all clips. They are very strong and you will risk to break the back cover.

## Step 3 — Loudspeaker



- Use a tweezer to remove the water indicator sticker which sits on a screw in the bottom right of your phone.
- Remove the 4 Pentalobe screws which hold down the lower part of the loudspeaker.
- Remove the three Phillips #000 screws which hold down the upper part of the loudspeaker.
- Remove the loudspeaker carefully.

## Step 4 — Motherboard



- Continue by removing the SIM and SD card trays on the side of the device.

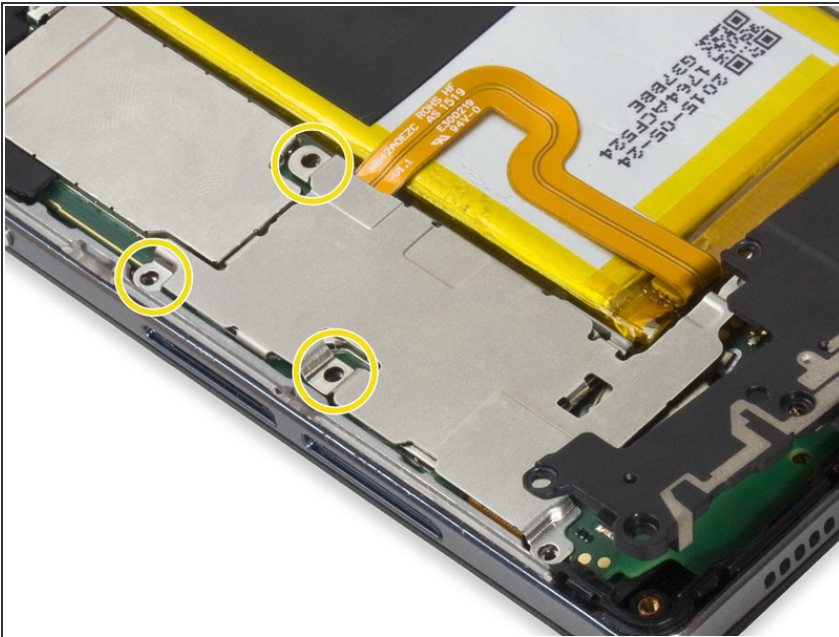


## Step 5



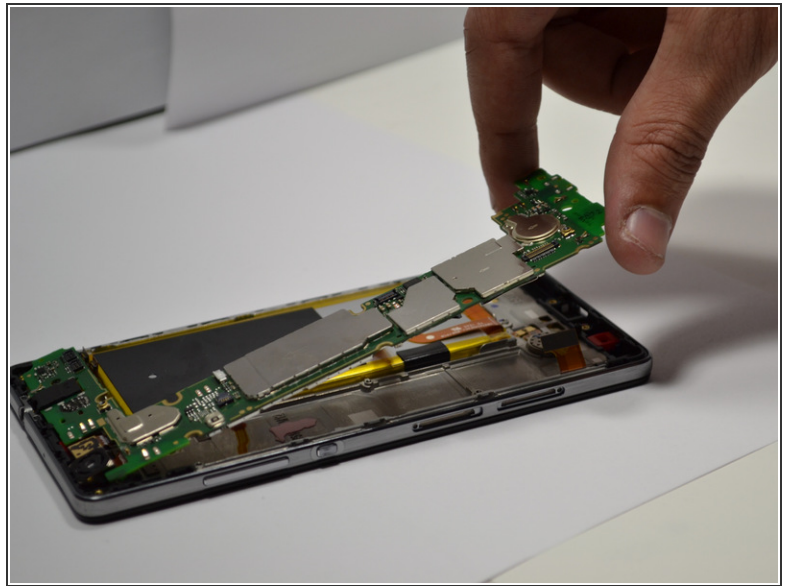
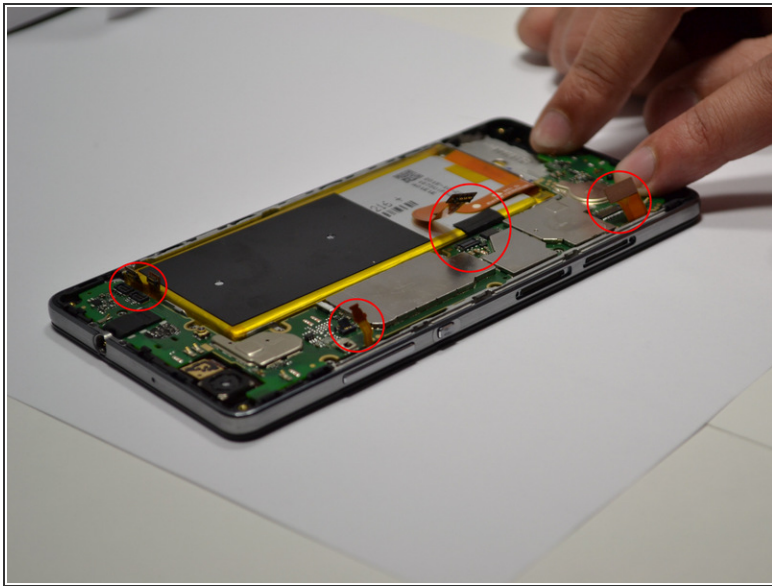
- Remove the two Torx T5 screws. One may be covered with a liquid indicator.
  - Remove the five Phillips #000 screws.
  - Take away both securing brackets covering the motherboard.
- i** If your phone has an NFC antenna, taking away the cover will automatically free its flex connector from the motherboard.

## Step 6



- Remove the three Phillips #000 screws on the silver panel.

## Step 7



- Carefully separate the four connectors holding the motherboard in place.
- Remove the motherboard from the device.

To reassemble your device, follow these instructions in reverse order.

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